Attorney's Docket No. 59844 (49381)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kyosi

Kyosuke TAKA, et al.

U.S.S.N.:

Not Yet Assigned

Examiner:

Not Yet Assigned

Filed:

Herewith

Group:

Not Yet Assigned

For:

IMAGE ADJUSTMENT METHOD AND IMAGE FORMING APPARATUS

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 (Express Mail Label No. EV 343733633 US), and is addressed to the Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 ATTENTION: GROUP DIRECTOR on September 12, 2003.

CERTIFICATE OF EXPRESS MAILING

By Kathryn A. Grindrod

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

ATTENTION: GROUP DIRECTOR

Sir

## INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

## I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications or other information submitted for consideration by the Office are listed on Form PTO-1449, attached hereto.

| <b>II</b> . | COPIES  |   |  |  |  |  |
|-------------|---|---|--|--|--|--|
|             | aX  | Submitted herewith is a legible copy of (i) each U.S and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.  |  |  |  |  |
|             | b   | This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No, filed on The following references were submitted to, and/or cited by, the Office in the prior application (s) and, therefore, are not required to be provided in this application. |  |  |  |  |
| Ш.          | CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)     |   |  |  |  |  |
|             | a. <u>X</u>   | Except as may be indicated below in (b), all of the patents, publications or other<br>information are in the English language or were cited in an English language<br>Search Report, a copy of which is attached hereto (concise explanation not<br>required).                                |  |  |  |  |
|             | b. <u>X</u>   | A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:  See English language Abstracts attached to the Japanese language documents cited and provided herewith.                                   |  |  |  |  |
|             | c   | The following additional information is provided for the Examiner's consideration:  |  |  |  |  |
|             |   | FEES  |  |  |  |  |
| IV.         | THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b) (check one box) |   |  |  |  |  |
|             | a. <u>X</u>   | within three months of the filing date of a national application (37 C.F.R. $\S$ 1.97(b) (1]. No fee or certification is required.  |  |  |  |  |
|             | b   | within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2). No fee or certification is required.  |  |  |  |  |

|     | c  | Before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p). |  |  |  |  |  |
|-----|--|--|--|--|--|--|--|
| ٧.  | THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c): (check one box) |  |  |  |  |  |  |
|     |  | ing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) he mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. §   |  |  |  |  |  |
|     | a  | No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. $\S1.17(p)$ .  |  |  |  |  |  |
|     |  | OR   |  |  |  |  |  |
|     | b  | See the certification below. No fee is required.   |  |  |  |  |  |
| VI. | STATEMENT  | UNDER 37 C.F.R. § 1.97(e) (check only one box)   |  |  |  |  |  |
|     | The undersigned hereby states that                                 |  |  |  |  |  |  |
|     | a  | each item of information contained in the 1DS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or  |  |  |  |  |  |
|     | b  | no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filling of this statement.   |  |  |  |  |  |
|     |  |  |  |  |  |  |  |

| c   | Patent Office. As to this inforr<br>information contained in the IL<br>Patent Office in a counterpart if<br>prior to the filing of this IDS.<br>hereby certifies that no item of<br>was cited in a communication<br>foreign application or, to the be | on were cited in a communication from a foreign nation, the undersigned certifies that each item of DS was cited in a communication from a foreign oreign application not more than three months As to the remaining information, the undersigned this remaining information contained in the IDS from a foreign Patent Office in a counterpart set of my knowledge after making reasonable vidual designated in 37 C.F.R. § 1.56(c) more filing of this statement. |  |  |  |  |  |
|---|---|---|--|--|--|--|--|
| _   | Please charge Deposit Account No. 04-1105 in the amount of \$180.00 for the above-<br>indicated fee. A triplicate copy of this paper is attached.   |   |  |  |  |  |  |
| _X  | No fee is required.   |   |  |  |  |  |  |
| If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule, with a petition if necessary, and charge the appropriate fee to Deposit Account No. 04-1105. |   |   |  |  |  |  |  |
|   |   | Respectfully submitted,   |  |  |  |  |  |
| Date: Septemb   | ber 12, 2003  | SIGNATURE OF PRACTITIONER   |  |  |  |  |  |
| Reg. No.: 27,3<br>Tel. No. (617)  |   | David A. Tucker (type or print name of practitioner) Attorney for Applicant(s)  |  |  |  |  |  |
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|   | . 210/7   | Boston, MA 02209  |  |  |  |  |  |
| 347771  |   |   |  |  |  |  |  |

| FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT |    |             |             |                      |       | SERIAL NO.:<br>Not Yet Assigned |            |                  |                                    |
|--|----|-------------|-------------|----------------------|-------|---------------------------------|------------|------------------|------------------------------------|
|  |    |             |             |                      |       |                                 |            |                  | APPLICANT(S): Kyosuke TAKA, et al. |
|  |    |             |             | FILING DATE: GROUP I |       | OUP N                           | NO.:       |                  |                                    |
|  |    |             |             | Herewith             | No    | Not Yet Assigned                |            |                  |                                    |
|  |    |             |             |                      |       |                                 | UNITEI     | STATES PATENT DO | CUME                               |
| EXAM.  |    | DOCUMENT    |             |                      |       |                                 |            | FILING DATE      |                                    |
| INITIALS                                       |    | NUMBER      | DATE        | NAME                 | C     | LASS                            | SUBCLASS   | IF APPROPRIATE   |                                    |
|  | AA | 6,148,168   | 11/14/2000  | Masahi HIRAI, et al. |       | 399                             | 301        |                  |                                    |
|  | AB |             |             |                      |       |                                 |            |                  |                                    |
|  | AC |             |             |                      |       |                                 |            |                  |                                    |
|  | AD |             |             |                      |       |                                 |            |                  |                                    |
|  | ΑE |             |             |                      |       |                                 |            |                  |                                    |
|  | AF |             |             |                      |       |                                 |            |                  |                                    |
|  | AG |             |             |                      |       |                                 |            |                  |                                    |
|  | AH |             |             |                      |       |                                 |            |                  |                                    |
|  | AI |             |             |                      |       |                                 |            |                  |                                    |
|  |    |             | FOI         | REIGN PATENT DOCU    | MENTS |                                 |            |                  |                                    |
|  |    | DOCUMENT    |             |                      |       |                                 |            | TRANSLATION      |                                    |
|  |    | NUMBER      | DATE        | COUNTRY              | C     | LASS                            | SUBCLASS   | YES/NO           |                                    |
|  | BA | 10-213940   | 08/11/1998  | JAPAN                |       |                                 |            | Abstract         |                                    |
|  | BB | 2000-081744 | 03/21/2000  | JAPAN                |       |                                 |            | Abstract         |                                    |
|  | ВС |             |             |                      |       |                                 |            |                  |                                    |
|  | BD |             |             |                      |       |                                 |            |                  |                                    |
|  | BE |             |             |                      |       |                                 |            |                  |                                    |
|  | BF |             |             |                      |       |                                 |            |                  |                                    |
|  | 01 | HER DOCUME  | NTS (INCLUD | ING AUTHOR, TITLE,   | DATE, | PERTI                           | NENT PAGES | , etc.)          |                                    |
|  | CA |             |             |                      |       |                                 |            |                  |                                    |
| EXAMINER:                                      |    |             |             | DA                   | DATE: |                                 |            |                  |                                    |
| 347783   |    |             |             |                      |       |                                 |            |                  |                                    |